



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Yusuke TSUTSUI et al.

Serial No: 09/604,301

Filed: June 26, 2000

For: SIGNAL PROCESSING CIRCUIT FOR DISPLAY DEVICE

Box Non-Fee Amendment

Commissioner for Patents

Washington, D.C. 20231

Dear Sir:

Transmitted herewith is an amendment in the above-identified application.

- Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a verified statement previously submitted.
- A verified statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.
- A Notice Of Change Of Attorney's Address and Associate Power Of Attorney is enclosed.
- No additional fee is required.

The fee has been calculated as shown below:

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT		(Col. 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Col. 3) PRESENT EXTRA*	LG/SM \$ ENTITY FEE		ADD'L FEE DUE
TOTAL CLAIMS FEE	19	-20	20	**	0	LG=\$18 SM=\$9	\$18
INDEPENDENT CLAIMS FEE	2	-3	3	***	0	LG=\$84 SM=\$42	\$84
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS					LARGE ENTITY FEE = \$280 SMALL ENTITY FEE = \$140		\$ 0
					TOTAL		\$ 0

\* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box on Col. 1 of a prior amendment or the number of claims originally filed.

- A check in the amount of \$ -0- to cover the additional claims fee is enclosed. **A copy of this sheet is enclosed.**
- A check in the amount of \$\_\_ to cover the extension fee is enclosed. **A copy of this sheet is enclosed.**
- The Commissioner is hereby authorized to charge any deficiencies of fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. **A copy of this sheet is enclosed.**
- Any filing fees under 37 C.F.R. 1.16 for the presentation of extra claims
- Any patent application processing fees under 37 C.F.R. 1.17

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Respectfully submitted,  
HOGAN & HARTSON L.L.P.

Technology Center 2600

By:

Anthony J. Oner  
Registration No. 41,232  
Attorney for Applicant(s)

Date: March 20, 2003

Biltmore Tower

500 South Grand Avenue, Suite 1900

Telephone: 213 337-6700

Facsimile: 213 337-6701



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For: SIGNAL PROCESSING CIRCUIT FOR  
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Art Unit: 2676

Examiner: Hau H. Nguyen

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Commissioner for Patents  
Washington D.C. 20231, on  
March 20, 2003

Date of Deposit  
Anthony J. Morley, Reg. No. 41,232

Name: *Anthony J. Morley*

Signature: *Anthony J. Morley*

Date: 03/20/03

AMENDMENT

Box Non-Fee Amendment  
Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

In response to the Office Action dated November 20, 2002, the period for response to which is being extended for one month by the accompanying Petition from February 20, 2003 to March 20, 2003, please amend the above-identified application as follows:

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IN THE CLAIMS:

Rewrite claim 6 as follows:

Technology Center 2600

6. (Amended) The signal processing circuit recited in claim 1, wherein said plurality of output portions of said output-side line memory can output serial data in a sequential manner starting from a 400<sup>th</sup>, a 320<sup>th</sup>, and a 256<sup>th</sup> data item counting from a last input data item of said digital data serially input to said input-side line memory.